



Table 6-1: Implementation Plan

ID	Zone	Project Description	From	To	Project Type	Time Frame	Agency	Funding Source	Construction Cost*
1	All Zones	Actuate and implement timing plans for all 18 traffic signals along Northside Drive (Fast Forward Program)	I-75	I-20	intersection	short	GDOT	State Bonds	\$ 144,000
2	All Zones	Upgrade all 18 traffic signal controllers along Northside Drive to the 2070 model	I-75	I-20	intersection	short	GDOT	State	\$ 45,000
3	All Zones	Develop an ITS special event plan for Georgia Dome and GWCC events	I-75	I-20	miscellaneous	short	GDOT	State	\$ 220,000
4	All Zones	Implement existing short-term signage improvement plan for the GWCC/Georgia Dome/Centennial Park/Philips Arena	I-75	I-20	miscellaneous	short	GDOT	COA/ State	\$ 35,000
5		Add local MARTA route running the length of the Northside Drive Corridor	I-75	I-20	transit	short	MARTA	MARTA	\$ 920,000
6	All Zones	Add Bus Rapid Transit facility on Northside Drive. Project would include 18 stations, mixed traffic operations and frequent, all day service.	I-75	I-20	transit	medium	MARTA	MARTA/ Federal	\$ 14,950,000
7	Deering Rd	Create transit transfer hub with parking for Bus Rapid Transit and passenger rail at SRTA site north of 17th Street	17th St	Northside Dr	transit	medium	COA/ MARTA/ GDOT	MARTA/ State/ Federal	\$ 7,602,000
8	Deering Rd	Extend median on Northside Drive from CSX railroad bridge to Holmes Street	CSX Overpass	Holmes St	intersection	short	GDOT	State	\$ 35,000
9	Deering Rd	Widen road/streetscape to include six travel lanes, median and wider sidewalks throughout (see typical section)	I-75	Trabert St	widen road/ streetscape	medium	GDOT	COA/LCI/ State/ Federal	\$ 2,841,215
10	Deering Rd	Lengthen CSX railroad bridge south of Bellemeade Street to allow for additional roadway width and streetscape improvements**	Northside Dr/ Bellemeade St	Northside Dr/ Bellemeade St	railroad	medium	GDOT	State/ Federal	\$ 3,900,000
11	Deering Rd	Extend sidewalks along both sides of Northside Drive	Trabert St	Bellemeade St	intersection	short	COA	QOL/ COA	\$ 134,000
12	10th Street	Add traffic signal at Northside Drive/8th Street	8th St	8th St	intersection	short	COA	QOL/ COA/ State	\$ 80,000
13	10th Street	Extend Ethel Street east to Hampton Street and add traffic signal at Northside Drive/Ethel Street	Hampton St	Northside Dr	new road/ streetscape	long	COA	COA	\$ 300,000



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14a	10th Street	Add west and eastbound left turn lanes on 10th Street at Northside Drive	Northside Dr/ 10th St	Northside Dr/ 10th St	intersection	short	COA	State/ Federal	\$ 250,000
14b	10th Street	Remove northbound right turn channel on Northside Drive at 10th Street	Northside Dr/ 10th St	Northside Dr/ 10th St	intersection	short	COA	State/ Federal	\$ 75,000
14c	10th Street	Repair pedestrian signal button on NW corner of Northside Drive/10th Street	Northside Dr/ 10th St	Northside Dr/ 10th St	intersection	short	COA	State/ Federal	\$ 1,000
14d	10th Street	Repair pedestrian signal head on SE corner of Northside/10th Street	Northside Dr/ 10th St	Northside Dr/ 10th St	intersection	short	COA	State/ Federal	\$ 1,000
14e	10th Street	Add crosswalk across south leg of Northside Drive/10th Street	Northside Dr/ 10th St	Northside Dr/ 10th St	intersection	short	COA	State/ Federal	\$ 800
14f	10th Street	Repair pavement and sidewalk on eastbound approach of 10th Street at Northside Drive	Northside Dr/ 10th St	Northside Dr/ 10th St	intersection	short	COA	State/ Federal	\$ 10,000
15a	10th Street	Remove Hemphill leg between 14th Street and Northside Drive	Northside Dr/ Hemphill St/ 14th St	Northside Dr/ Hemphill St/ 14th St	intersection	short	COA	State/ Federal	\$ 25,300
15b	10th Street	Consolidate intersection of Northside Drive/Hemphill Street/14th Street into single intersection	Northside Dr/ Hemphill St/ 14th St	Northside Dr/ Hemphill St/ 14th St	intersection	short	COA	State/ Federal	\$ 190,000
15c	10th Street	Make Hemphill Street right-in-right-out at 14th Street	Northside Dr/ Hemphill St/ 14th St	Northside Dr/ Hemphill St/ 14th St	intersection	short	COA	State/ Federal	\$ 53,000
15d	10th Street	Sidewalk repair on Northside Drive at the southeast corner of Northside Drive/14th Street	Northside Dr/ Hemphill St/ 14th St	Northside Dr/ Hemphill St/ 14th St	intersection	short	COA	State/ Federal	\$ 6,000
15e	10th Street	Upgrade crosswalks to current GDOT striping standard at Northside Drive/14th Street	Northside Dr/ Hemphill St/ 14th St	Northside Dr/ Hemphill St/ 14th St	intersection	short	COA	State/ Federal	\$ 10,000
15f	10th Street	Add eastbound left turn lane on 14th Street at Northside Drive/14th Street	Northside Dr/ Hemphill St/ 14th St	Northside Dr/ Hemphill St/ 14th St	intersection	short	COA	State/ Federal	\$ 175,000



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15g	10th Street	Address existing drainage issues on Northside Drive at Hemphill Street	Northside Dr/ Hemphill St/ 14th St	Northside Dr/ Hemphill St/ 14th St	miscellaneous	medium	GDOT	State/ Federal	\$ 45,000
16	10th Street	Lengthen Norfolk Southern railroad bridge north of 14th Street to allow for additional roadway width and streetscape improvements	Northside Dr/ Hemphill St/ 14th St	Northside Dr/ Hemphill St/ 14th St	railroad	medium	GDOT	State/ Federal	***
17	10th Street	Widen road/streetscape to include six travel lanes, median and wider sidewalks throughout (see typical section). Includes removal of one-way split at Marietta Street.	Trabert St	Marietta St	widen road/ streetscape	medium	GDOT	LCI/ State/ Federal	\$ 5,250,492
18	10th Street	Upgrade and widen bridge on Northside Drive over Norfolk Southern railroad south of Marietta Street****	Northside Dr/ Marietta St	Northside Dr/ Marietta St	railroad	medium	GDOT	State/ Federal	\$ 4,061,200
19	North Ave	In conjunction with future redevelopment activity, construct new north-south roadways through Herndon Homes site to provide better interparcel access	John St	North Ave	new road/ streetscape	long	COA	COA/ Federal	\$ 845,000
20	North Ave	Widen road/streetscape to include six travel lanes, median and wider sidewalks throughout (see typical section)	Marietta Street	Kennedy St	widen road/ streetscape	long	GDOT	COA/LCI/ State/ Federal	\$ 1,843,400
21a	North Ave	Signalize driveway that is the westbound leg of Northside Drive/DL Hollowell Parkway	Northside Dr/ DL Hollowell Pkwy	Northside Dr/ DL Hollowell Pkwy	intersection	short	COA/ GDOT	State/ Federal	\$ 25,000
21b	North Ave	Upgrade crosswalks to current GDOT striping standard at Northside Drive/DL Hollowell Parkway	Northside Dr/ DL Hollowell Pkwy	Northside Dr/ DL Hollowell Pkwy	intersection	short	COA/ GDOT	State/ Federal	\$ 10,000



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21c	North Ave	Remove right-turn channels on southbound and eastbound approaches of Northside Drive/DL Hollowell Parkway	Northside Dr/ DL Hollowell Pkwy	Northside Dr/ DL Hollowell Pkwy	intersection	medium	COA/ GDOT	State/ Federal	\$ 195,000
21d	North Ave	Improved signage for turn only lane onto D.L. Hollowell Parkway	Northside Dr/ DL Hollowell Pkwy	Northside Dr/ DL Hollowell Pkwy	streetscape	short	COA/ GDOT	State/ Federal	\$ 800
22a	North Ave	At Northside Drive/Marietta Street, replace striped out area of pavement adjacent to southbound leg of Northside Drive with a raised concrete median to guide drivers through the intersection	Northside Dr/ Marietta St	Northside Dr/ Marietta St	intersection	short	COA	State/ Federal	\$ 45,000
22b	North Ave	Prohibit eastbound left turn from Marietta Street to Northside Drive	Northside Dr/ Marietta St	Northside Dr/ Marietta St	intersection	short	COA	State/ Federal	\$ 9,000
22c	North Ave	Upgrade crosswalks to current GDOT striping standard at Northside Drive/Marietta Street	Northside Dr/ Marietta St	Northside Dr/ Marietta St	intersection	short	COA	State/ Federal	\$ 10,000
23d	North Ave	Add westbound right turn lane on Marietta Street at Northside Drive	Northside Dr/ Marietta St	Northside Dr/ Marietta St	intersection	medium	COA	State/ Federal	\$ 60,000
24e	North Ave	New directional signage for Northside Drive on both approaches to Marietta Street	Northside Dr/ Marietta St	Northside Dr/ Marietta St	streetscape	short	COA	State/ Federal	\$ 20,000
25a	North Ave	Upgrade crosswalks to current GDOT striping standard at Northside Drive/North Avenue	Northside Dr/ North Ave	Northside Dr/ North Ave	intersection	short	COA	State/ Federal	\$ 10,000
25b	North Ave	Consolidate intersection of Northside Drive/North Avenue/Lambert Street into a single intersection including adding turning lanes as needed	Northside Dr/ North Ave	Northside Dr/ North Ave	intersection	short	GDOT	State/ Federal	\$ 300,000
25c	North Ave	Remove northbound right turn channel on Northside Drive at North Avenue	Northside Dr/ North Ave	Northside Dr/ North Ave	intersection	medium	COA	State/ Federal	\$ 55,000



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25d	North Ave	Add additional turn lanes at North Avenue/Northside Drive	Northside Dr/ North Ave	Northside Dr/ North Ave	intersection	medium	State/ Federal	TIP/ GDOT	\$ 120,000
25e	North Ave	Remove leg of North Avenue that connects to Northside Drive northbound	Northside Dr/ North Ave	Northside Dr/ North Ave	intersection	long	State/ Federal	TIP/ GDOT	\$ 100,000
26	Vine City MARTA	Widen road/streetscape to include six travel lanes, median and wider sidewalks throughout (see typical section)	Kennedy St	Maple St	widen road/ streetscape	long	GDOT	State/ Federal	\$ 1,748,240
27	Vine City MARTA	Implement improved pedestrian barriers at Georgia Dome during events	MLK, Jr Dr	Simpson St	miscellaneous	short	COA	COA	\$ 20,000
28	Vine City MARTA	Repaint crosswalks at Northside Drive/Simpson Street	Northside Dr/ Simpson St	Northside Dr/ Simpson St	intersection	short	COA	COA	\$ 10,000
29	McDaniel St	Implement two-way road operations on MLK, Jr. Drive	Centennial Olympic Park Dr	Northside Dr	road improvement	medium	COA/ GDOT	State/ Federal	\$ 93,000
30	McDaniel St	Add directional signage to I-20	Chapel St	Park St	streetscape	short	GDOT	State	\$ 7,500
31	McDaniel St	Add new two lane road through Cleopas R. Johnson Park	Larkin St	Fair St	new road/ streetscape	medium	COA	COA/ Federal	\$ 171,000
32	McDaniel St	Widen road/streetscape to include six travel lanes, median and wider sidewalks throughout (see typical section)	Maple Street	I-20	widen road/ streetscape	long	COA	COA/ Federal	\$ 2,345,512
33	McDaniel St	Add eastbound through lane on McDaniel Street at Peters Street	McDaniel St/ Peters St	McDaniel St/ Peters St	intersection	medium	COA	COA/ Federal	\$ 150,000
34	McDaniel St	Upgrade crosswalks to current GDOT striping standard at Northside Drive/McDaniel Street	Northside Dr/ McDaniel St	Northside Dr/ McDaniel St	intersection	short	COA	COA	\$ 10,000
35	McDaniel St	Remove traffic signal at Northside Drive/Mitchell Street	Northside Dr/ Mitchell St	Northside Dr/ Mitchell St	intersection	short	GDOT	State	\$ 5,000
36	McDaniel St	Lengthen Norfolk Southern railroad bridge north of Whitehall Street to allow for additional roadway width and streetscape improvements	Northside Dr/ Whitehall St	Northside Dr/ Whitehall St	railroad	long	GDOT	State/ Federal	\$ 3,900,000

\* Does not include utilities or right-of-way.

\*\* This project is in the Atlanta Regional Commission Regional Transportation Plan under ID # AT-187.

\*\*\* No cost provided, because conceptual engineering required to establish cost.

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